## What is claimed is:

- Azeotrope-like compositions consisting essentially of from about 1 to about 65 weight percent water and from about 99 to about 65 weight percent
   1,1,1,3,3-pentafluoropropane, which compositions have a boiling point of 14°C ± 2.
  - 2. The azeotrope-like compositions of claim 1 consisting essentially of from about 2 to about 25 weight percent water and from about 98 to about 75 weight percent 1,1,1,3,3-pentafluoropropane.
- The azeotrope-like compositions of claim 1 consisting essentially of from about 3 to about 17 weight percent water and from about 97 to about 83 weight percent 1,1,1,3,3-pentafluoropropane.
  - 4. A blowing agent composition comprising the azeotrope-like compositions of claim 1.
- 15 5. A blowing agent composition comprising the azeotrope-like compositions of claim 2.
  - 6. A blowing agent composition comprising the azeotrope-like compositions of claim 3.
- 7. A method for producing polyurethane and polyisocyanurate foams comprising reacting and foaming a mixture of ingredients that react to form the polyurethane and polyisocyanurate foams in the presence of a volatile blowing agent comprising the compositions of claim 1.
- 8. A method for producing polyurethane and polyisocyanurate foams comprising reacting and foaming a mixture of ingredients that react to form the polyurethane and polyisocyanurate foams in the presence of a volatile blowing agent comprising the compositions of claim 2.

- 9. A method for producing polyurethane and polyisocyanurate foams comprising reacting and foaming a mixture of ingredients that react to form the polyurethane and polyisocyanurate foams in the presence of a volatile blowing agent comprising the compositions of claim 3.
- 5 10. A closed cell foam composition prepared by foaming a polyisocyanate or polyisocyanurate in the presence of a blowing agent comprising the azeotrope-like compositions of claim 1.
- A closed cell foam composition prepared by foaming a polyisocyanate or polyisocyanurate in the presence of a blowing agent comprising the azeotrope like compositions of claim 2.
  - 12. A closed cell foam composition prepared by foaming a polyisocyanate or polyisocyanurate in the presence of a blowing agent comprising the azeotropelike compositions of claim 3.
- 13. A premix of a polyol and a blowing agent comprising the azeotrope-like compositions of claim 1.
  - 14. A premix of a polyol and a blowing agent comprising the compositions of claim 2.
  - 15. A premix of a polyol and a blowing agent comprising the compositions of claim 3.
- 20 16. A sprayable composition comprising a material to be sprayed and a propellant comprising the compositions of claim 1.
  - 17. A sprayable composition according to claim 16 wherein the sprayable composition is an aerosol.
  - 18. A sprayable composition according to claim 17 wherein the sprayable composition is a cosmetic material.

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- 19. The composition of claim 17 wherein the material to be sprayed is a medicinal material.
- 20. A process for removing water from 1,1,1,3,3-pentafluoropropane which process comprises distilling a mixture of 1,1,1,3,3-pentafluoropropane and water to separate an azeotrope or azeotrope-like composition consisting essentially of HFC-245fa and water from HFC-245fa present in excess of the concentration of said azeotrope.

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- A process as described in claim 20 wherein said mixture of 1,1,1,3,3pentafluoropropane and water is phase separated to remove bulk amounts of
  water before conducting said distillation step.
  - 22. A closed cell foam containing a cell gas comprising a blowing agent as defined in claim 4.
  - 23. A closed cell foam containing a cell gas comprising a blowing agent as defined in claim 5.
- 15 24. A closed cell foam containing a cell gas comprising a blowing agent as defined in claim 6.